

Substitute for form 1449/PTO

JUN 30 2005

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

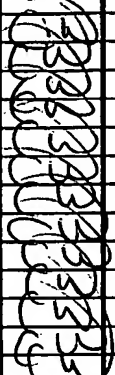
of

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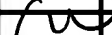
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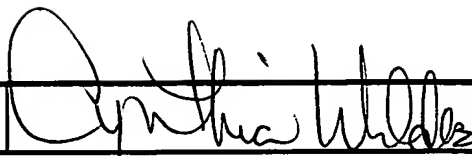
Application Number	10/742,301
Filing Date	12/18/2003
First Named Inventor	McGall
Art Unit	1637
Examiner Name	Cynthia B. Wilder
Attorney Docket Number	3402.1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
	1	US- 5,143,854		09/01/1992	Pirung et al.	
	2	US- 6,429,275		08/06/2002	McGall et al.	
	3	US- 6,410,675		06/25/2002	McGall et al.	
	4	US- 6,307,042		10/23/2001	Goldberg et al.	
	5	US- 5,959,098		09/28/1999	Goldberg et al.	
	6	US- 5,919,523		07/06/1999	Sundberg et al.	
	7	US- 5,384,261		01/24/1995	Winkler et al.	
	8	US- 6,050,193		04/18/2000	DeBoer et al.	
	9	US- 4,517,338		05/14/1985	Urdea et al.	
	10	US- 4,562,157		12/31/1985	Lowe et al.	
	11	US- 4,762,881		08/09/1988	Kauer	Col. 1, line 1-col. 3, line 52
	12	US- 3,849,137		11/19/1974	Barzynski et al.	
	13	US- 4,631,211		12/23/1986	Houghten	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
	1	PCT WO 92/10092		06/25/1992	Fodor et al.		

Examiner
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6/24/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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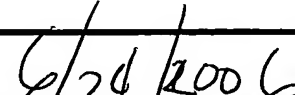
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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CW	1	PATCHORNIK, A., "Photosensitive Protecting Groups," <i>Journal of American Chemical Society</i> , Oct. 21, 1970, 92 (21): 6333-6335.	
CW	2	AMIT, B. ET AL., "Photosensitive Protecting Groups of Amino Sugars and Their Use in Glycoside Synthesis. 2-Nitrobenzyloxycarbonylamino and 6-Nitroveratryloxycarbonylamino Derivatives," <i>Journal of Organic Chemistry</i> , 1974, 39(2): 192-196.	
CW	3	REICHMANIS, E. ET AL., "o-Nitrobenzyl Photochemistry: Solution vs. Solid-State Behavior," <i>Journal of Polymer Science: Polymer Chemistry Edition</i> , 1985, 23: 1-8.	
CW	4	"S-Ethylthio-1H-tetrazole as an Activator in Oligonucleotide Synthesis," <i>Annovis Technical Bulletin</i> , No. 56, September 2001, Annovis, Inc.	
CW	5	WINCOTT, F. ET AL., "Synthesis, deprotection, analysis and purification of RNA and ribozymes," <i>Nucleic Acids Research</i> , 1995, 23, 14: 2677-2684.	
CW	6	TSOU, D. ET AL., "Large Scale Synthesis of Oligonucleotides on High-Loaded Polystyrene (HLP) Support," <i>Nucleoside Nucleotide</i> , 1995, 14 (7): 1481-1492.	
CW	7	WRIGHT, P. ET AL., "Large Scale Synthesis of Oligonucleotides via Phosphoramidite Nucleosides and a High-Loaded Polystyrene Support," <i>Tetrahedron Letters</i> , 1993, 34 (21): 3373-3376.	
CW	8	ELEUTERI, A. ET AL., "Pyridium trifluoroacetate/N-methylimidazole as an efficient activator for oligonucleotide synthesis via the phosphoramidite method," <i>Organic Process Research and Development</i> , 2000, 4: 182-189.	
CW	9	HAYAKAWA, Y. ET AL., "Acid/Azole Complexes as Highly Effective Promoters in the Synthesis of DNA and RNA via the Phosphoramidite Method," <i>Journal of American Chemical Society</i> , Aug. 29, 2001, 123 (34): 8165-8176.	

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